

**WATER POLLUTION CONTROL AUTHORITY
REGULAR MEETING MINUTES
OCTOBER 15, 2015**

Chairman Ron Merancy called the Regular Meeting to order at 6:00 PM with the following in attendance:

MEMBERS:

Ron Merancy, Chairman
Rimas Balsys, Vice Chairman
Catherine Aresta, Secretary
Pat Mallane
Jeff Hanson

OTHERS:

Jim Stewart, Public Works Director
Debbie Lichwalla, WPCA Secretary
John Batorski, Veolia Water

VISITORS:

Borough Attorney Ned Fitzpatrick
Dan Gorka, Veolia

1. **Ron Merancy opened the meeting with the Pledge of Allegiance.**
2. **No Public Comment.**
3. **Veolia Water with John Batorski.**

John Reported that he spoke with Scott Halstead of Oxford WPCA regarding the complaints that were called in but not related to the plant facility in Naugatuck.

Chairman Ron Merancy suggested that Jim Stewart give contact information for CT DEEP to Manny Tavares, who is a resident on Gunntown Road and the caller of five complaints that came in for September from the Oxford area so the complaints are not against Naugatuck.

John also informed the commissioners that there is a scheduled shutdown for October 24, 2015 through November 1, 2015 to do cake surveyor maintenance that will require changing 8 conveyors.

Additionally, John explained that he is waiting on a price for a total refurbished vac truck as well as prices on used and new vac trucks. The current one has 200,000 miles on it and can do only 2000 pounds pressure and John recommended that the commissioners consider a new or used truck that can do 4000 pounds pressure which can cut through roots, opposed to the current one.

4. **Old Business.**
 - A. **Commission Discussion Regarding the Facilities Plan Update.**

Jim Stewart reported that he did not get a monthly report from Kleinfelder and explained that everything is still on going. Jim also mentioned that they had a meeting at the treatment plant where they exchanged ideas and discussed how the evaluation study was going.

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B. Commission Discussion Update Regarding the North Main Siphon Repair.

Jim Stewart reported that it did go to the Borough Board and they awarded the contract at the lower value and explained that he received an email of the signed contract and was waiting to get the final contract back from them and we will have to see what remedial work we need to do before the winter.

5. No New Business.

6. Correspondence Received and Reviewed. No Additional Discussion, Questions or Comments from the Commission.

- A. Tabled to the next scheduled WPCA Meeting on November 19, 2015 -** Correspondence Received from Chemtura Dated September 21, 2015 regarding the Annual Monitoring Report for the Naugatuck Water Pollution Control Effluent Permit SP0000065.
- B. Tabled to the next scheduled WPCA Meeting on November 19, 2015 -** Correspondence Received from Chemtura Dated September 9, 2015 regarding the exceedance of Permit Standard for Bis (2-Ethylhexy) Phthalate Permit SP0000065, Chemtura Corporation, Naugatuck, CT.
- C.** Correspondence from Connecticut Water Dated September 18, 2015 Regarding Scheduled Dates on the Draining, Cleaning, Maintenance and Inspection of the Clarifiers for the Wastewater Plant in Accordance with the DEEP General Permit No. GWT 000120.
- D.** Email Correspondence Received from Robert Girard, Assistant Director Enforcement – Bureau of Air Management – CT DEEP to Jim Stewart Dated September 23, 2015 Regarding a Draft Modification for Consent Order 2048.

6-A. Review / Acceptance of Regular Meeting Minutes for August 20, 2015.

The commission voted:

VOTED: Unanimously on a motion by Rimas Balsys and seconded by Pat Mallane to **APPROVE** the Regular Meeting Minutes for August 20, 2015.

<u>VOTE:</u>	In Favor: 3	Opposed: 0	Abstained: 2
	Motion Carried: 3-0-2		Catherine Aresta, Secretary Jeff Hanson

6-B. Review / Acceptance of Regular Meeting Minutes for September 17, 2015.

The commission voted:

VOTED: Unanimously on a motion by Jeff Hanson and seconded by Catherine Aresta to **APPROVE** the Regular Meeting Minutes for September 17, 2015.

<u>VOTE:</u>	In Favor: 3	Opposed: 0	Abstained: 2
	Motion Carried: 3-0-2		Ron Merancy, Chairman Pat Mallane

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7. Adjournment.

VOTED: Unanimously on a motion by Rimas Balsys and seconded by Pat Mallane to **ADJOURN** the meeting at 6:18 P.M. to **ENTER** into Executive Session.

8. Executive Session.

VOTED: Unanimously on a motion by Ron Merancy to **ENTER** into Executive Session.

VOTED: Unanimously on a motion by Rimas Balsys and seconded by Catherine Aresta to **ENTER** into Executive Session **INVITING** in **Borough Attorney Ned Fitzpatrick and James Stewart** at 6:18 P.M. and **EXITING** out of Executive Session at 7:32 P.M.

9. Attached is the September 2015 WWTF Monthly Operations Summary Report.

Attest: Catherine Aresta, Secretary/dl

**Borough of Naugatuck
Monthly WPCF Report Sept 2015**

This report summarizes the activities at the Borough POTW for Sept 2015:

1. Highlights and Significant Issues: Please refer to the report.

2. Collection System Update:

Please see attached Collections Report.

3. Plant Performance Summary:

Please see the attached reports and graphs for additional performance details.

Plant Process Data	Limit	Actual
Total Suspended Solids (mg/l)		
Influent Avg.	-	364
Effluent Avg.	30	5
Removal Efficiency	85%	99%
Plant Process Data*	Limit	Actual
Carbonaceous BOD (mg/l)		
Influent Avg.	-	168
Eff Avg (Nov 1 - May 31)	25	
Eff Avg (June - Oct 31)	15	4
Removal Efficiency	85%	98%

Discharge Permit Exceedance: None

	Naugatuck	Middlebury	Oxford	OTR
Sept Flow Avg. (MGD)	3.3	0.347	0.038	N/A
Sludge Liquid Total (MGal)				5268.7
Sludge Cake Total (Wet Tons)				4512.6
Septage Total (MGal)	59,480	45,000	214,800	726,100
Discharge Permit Exceedance:	None			

Safety Incidents and Odor Complaints

	Month	YTD
Recordable Accidents	0	0
Lost Time Accidents	0	0
Odor Complaints	0	7
Unconfirmed Odor Complaints	1	1

1. Compliance & Regulatory Issues

- a. A letter was received from Jim Stewart requesting a quote for Bio P and chemical P removal. On Sept. 24 a meeting was held at Wright Pierce to review all options.

2. Odor Complaints

- a. There were no odor complaints in September from the Naugatuck area. There were several complaints from the Oxford force main. Those complaints are not related to the facility.

3. Personnel

- a. No report.

4. Health & Safety

- a. The safety meeting was held on September 14 and 15. Annual fire extinguisher was the topic and included hands on demonstration for all of the staff.

5. Operational Information

- a. The #1 sludge storage tank had to be removed from service to repair the 36 inch foul air line that runs through that tank to the secondary odor scrubber. Repairs for this line have been completed. The rake mechanism arm in another storage tank failed. Repairs for this are underway.
- b. The annual stack test took place Sept. 21, 2015.

6. Collections

- a. The generator for the Maple and May pump station failed and can be economically repaired (~1/3 the cost of a replacement). It is expected to be returned to service the first or second week in October.

7. Maintenance

- a. The South centrifuge had a failure in the rotodiff that may be related to an unknown shutdown of the hydraulic system. It was sent back to Hiller for evaluation.
- b. Forty year old 6 and 8 inch sludge valves and some piping are being replaced on the sludge storage tanks.
- c. The original opacity meter was replaced with a new unit and calibrated on September 10th.
- d. IC-1 horizontal conveyor (transfers sludge cake to the silo) failed and was repaired.
- e. The 400-HP VFD for the ID fan failed. Parts have been ordered for repair.
- f. The primary tank cross collector was jammed with rags. It has been cleaned out and is available for service.

8. Capital Projects

- a. No report.